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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|----------------------|--------------------------------------|----------------------|---------------------|------------------|
| 10/611,775 | 06/30/2003 | John C. Hill | 511-061 | 1915 |
| 39602 | 7590 03/03/2006 | | EXAMINER | |
| | z GILMORE, LLC. I SCOTTSDALE ROAD | HAWES, PILI ASABI | | |
| SUITE 6000 | GCOTTODILL ROIL | | ART UNIT | PAPER NUMBER |
| SCOTTSDALE, AZ 85251 | | | 1615 | |

DATE MAILED: 03/03/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

| | | Application No. | Applicant(s) | |
|---|--|--|--|--|
| Office Action Summary | | 10/611,775 | HILL, JOHN C. | |
| | | Examiner | Art Unit | |
| | | Pili A. Hawes | 1615 | |
| The MAIL Period for Reply | NG DATE of this communication app | ears on the cover sheet with the c | orrespondence address | |
| WHICHEVER IS - Extensions of time mafter SIX (6) MONTH - If NO period for reply - Failure to reply within Any reply received by | STATUTORY PERIOD FOR REPLY LONGER, FROM THE MAILING DA by be available under the provisions of 37 CFR 1.13 of from the mailing date of this communication. is specified above, the maximum statutory period we the set or extended period for reply will, by statute, the Office later than three months after the mailing djustment. See 37 CFR 1.704(b). | ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tirr rill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE | N. nely filed the mailing date of this communication. D (35 U.S.C. § 133). | |
| Status | | | | |
| 2a) This action 3) Since this a | e to communication(s) filed on is FINAL . 2b) This application is in condition for allowan accordance with the practice under <i>E</i> . | action is non-final. ace except for formal matters, pro | | |
| Disposition of Clain | ns | | | |
| 4a) Of the a 5) Claim(s) _ 6) Claim(s) _ 7) Claim(s) _ | 22 is/are pending in the application. bove claim(s) is/are withdraw is/are allowed. is/are rejected. is/are objected to. 22 are subject to restriction and/or expressions. | | | |
| Application Papers | | | | |
| 10)∭ The drawing Applicant ma Replacemen | eation is objected to by the Examiner g(s) filed on is/are: a) access ay not request that any objection to the cut drawing sheet(s) including the correction declaration is objected to by the Examiner. | epted or b) objected to by the Edrawing(s) be held in abeyance. See on is required if the drawing(s) is obj | e 37 CFR 1.85(a). ected to. See 37 CFR 1.121(d). | |
| Priority under 35 U. | S.C. § 119 | | | |
| 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. | | | | |
| Attachment(s) 1) Notice of Reference | s Cited (PTO-892) | 4) 🔲 Interview Summary | (PTO_413) | |
| 2) Notice of Draftspers | on's Patent Drawing Review (PTO-948) ure Statement(s) (PTO-1449 or PTO/SB/08) | Paper No(s)/Mail Da | ate atent Application (PTO-152) | |

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DETAILED ACTION

Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- Claims 1-4, 11-16 drawn to a compositions, classified in class 424, subclass 401.
- II. Claims 5-6, 17-18 drawn to method of providing substantive benefits to an animal subject, classified in class 424, subclass 70.1.
- III. Claims 7-8, 19-20, drawn to method of providing substantive benefits to a botanical subject, classified in class 424 subclass 725.
- IV. Claims 9-10, 21-22 drawn to a method of providing substantive benefits to an inanimate subject, classified in class 446, subclass 268.

The inventions are distinct, each from the other because of the following reasons:

Inventions I and II-IV are related as product and process of use. The inventions can be shown to be distinct if either or both of the following can be shown: (1) the process for using the product as claimed can be practiced with another materially different product or (2) the product as claimed can be used in a materially different process of using that product. See MPEP § 806.05(h). In the instant case other compositions can be used to provide substantive benefits to an animal, botanical or inanimate subject. For example, a lotion or topical cream could be applied to an animal or human subject to provide substantive benefits. Another example, is a botanical nutrient composition such as a spray oil compositions capable of defoliating and/or

desiccating the foliage of leguminous plants. Thus other compositions other than the compositions of the present invention can be used to provide substantive benefits to an animal, botanical or inanimate subject.

Inventions II and III-IV are directed to related compositions. The related inventions are distinct if the inventions as claimed do not overlap in scope, i.e., are mutually exclusive; the inventions as claimed are not obvious variants; and the inventions as claimed are either not capable of use together or can have a materially different design, mode of operation, function, or effect. See MPEP § 806.05(j). In the instant case, the methods of using the composition of each invention are distinct because the subject to which the composition is being applied are different and distinct. The same effect in administering the composition to an animal subject would not be expected in applying the composition to a botanical subject. The inventions do not overlap in scope because the subject to which the composition is being administered does not overlap. A botanical subject is distinct from an animal subject, and an inanimate subject is neither an animal nor a plant. Merriam-Webster definition of inanimate: "not animate: a : not endowed with life or spirit b : lacking consciousness or power of motion". A plant and animal have life and thus are not inanimate.

The examiner has required restriction between product and process claims. Where applicant elects claims directed to the product, and the product claims are subsequently found allowable, withdrawn process claims that depend from or otherwise require all the limitations of the allowable product claim will be considered for rejoinder. All claims directed a nonelected process invention must require all the limitations of an allowable product claim for that process invention to be rejoined.

In the event of rejoinder, the requirement for restriction between the product claims and the rejoined process claims will be withdrawn, and the rejoined process claims will be fully examined for patentability in accordance with 37 CFR 1.104. Thus, to be allowable, the rejoined claims must meet all criteria for patentability including the

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requirements of 35 U.S.C. 101, 102, 103 and 112. Until all claims to the elected product are found allowable, an otherwise proper restriction requirement between product claims and process claims may be maintained. Withdrawn process claims that are not commensurate in scope with an allowable product claim will not be rejoined. See MPEP § 821.04(b). Additionally, in order to retain the right to rejoinder in accordance with the above policy, applicant is advised that the process claims should be amended during prosecution to require the limitations of the product claims. Failure to do so may result in a loss of the right to rejoinder. Further, note that the prohibition against double patenting rejections of 35 U.S.C. 121 does not apply where the restriction requirement is withdrawn by the examiner before the patent issues. See MPEP § 804.01.

Because these inventions are independent or distinct for the reasons given above and have acquired a separate status in the art in view of their different classification, restriction for examination purposes as indicated is proper.

Because these inventions are independent or distinct for the reasons given above and the inventions require a different field of search (see MPEP § 808.02), restriction for examination purposes as indicated is proper.

Because these inventions are independent or distinct for the reasons given above and have acquired a separate status in the art because of their recognized divergent subject matter, restriction for examination purposes as indicated is proper.

A telephone call was made to Douglas Gilmore on 02-21-2006 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include (i) an election of a species or invention to be examined even though the requirement be traversed (37 CFR 1.143) and (ii) identification of the claims encompassing the elected invention.

The election of an invention or species may be made with or without traverse. To reserve a right to petition, the election must be made with traverse. If the reply does not distinctly and specifically point out supposed errors in the restriction requirement, the election shall be treated as an election without traverse.

Should applicant traverse on the ground that the inventions or species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the inventions or species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C.103(a) of the other invention.

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Pili A. Hawes whose telephone number is 571-272-8512. The examiner can normally be reached on 8-4:30 M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thurman Page can be reached on 571-272-0602. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

P.A. Hawes Examiner-1615 Gollamudi S. Kishore, PhD Primary Examiner Group 1600